REMARKS

STATUS OF THE CLAIMS

Claims 1, 3-6, 12-15, 17, 19-23, and 25 are currently pending in this application. Claims 1, 12, and 17 are amended herein. The changes introduce no new matter and are fully supported by the application as filed.

AMENDMENTS

As per the Examiner's helpful suggestion, the specification and claims herein are amended to comply with the sequence listing requirement. Thus, claims 1, 12, and 17 as well as the second full paragraph on page 3 are amended to indicate that NGF amino acid residues 10-25 correspond to SEQ ID NO:1, while NGF amino acid residues 75-88 correspond to SEQ ID NO:2. Such sequences and their numbering are described in the application as filed in the second full paragraph of page 3, *i.e.*,

> The production of an active NGF fragment by tryptic digestion of NGF is described by Mercanti et al. in Biochim. Biophys. Acta 496 (1977) 412-419. This fragment is composed of two linear oligopeptides which are linked by a disulfide bridge and contains the amino acid residues 10 to 25 and 75 to 88 of the amino acid sequence of NGF [according to the nomenclature of Angeletti and Bradshaw, Proc. Natl. Acad. Sci. USA 68 (1970) 2417-2421].

Such references are incorporated into the application as filed (*e.g.*, final paragraph on page 25). From comparison of the amino acid sequences of Figure 1 of Angeletti and Figure 3 of Ullrich, *et al.* (1983, *Nature*, 303:821-825), it will be appreciated that the amino acid regions of SEQ ID NO:1 and SEQ ID NO:2 are similar in mouse NGF and human NGF. Courtesy copies of Mercanti, Angeletti, and Ullrich are attached herewith.

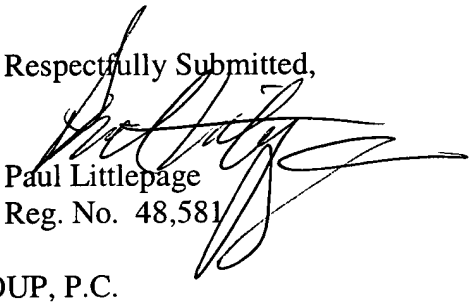
The above amendment adds the Sequence Listing and conforms the specification and claims to the Sequence Listing. The amendment introduces no new matter. Accordingly, entry of the Amendment is respectfully requested.

These amendments are made without prejudice and are not to be construed as abandonment of the previously claimed subject matter or agreement with any objection or rejection of record.

CONCLUSION

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 510-769-3507.

Respectfully Submitted,



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